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PATENT
ATTORNEY DOCKET NO: 203.73

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
V. Sivaramakrishnan et al.)
Application No.: 10/817,396)
Filing Date: April 2, 2004)
For: VAPORIZING REACTANT LIQUIDS)
FOR CHEMICAL VAPOR)
DEPOSITION FILM PROCESSING)

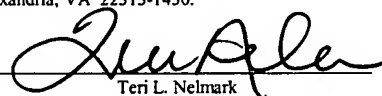
Group Art Unit: 1734
Examiner: Unknown

Mail Stop IDS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited as first class mail with the United States Postal Service on this date July 30, 2004, in an envelope addressed to: Mail Stop IDS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: _____


Teri L. Nelmark

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants submit herewith patents, publications or other information (attached hereto and listed on the attached Form PTO-1449) of which they are aware pursuant to their duty of disclosure in accordance with 37 C.F.R. § 1.56.

This Information Disclosure Statement:

- (a) ☐ accompanies the new patent application submitted herewith.
- (b) ☐ is filed within three months after the filing date of the application or within three months after the date of entry of the national stage of a PCT application as set forth in 37 C.F.R. § 1.491. 37 C.F.R. § 1.97(b)(1) and (2).
- (c) ☒ as far as is known to the undersigned, is filed before the mailing date of a first Office Action on the merits. 37 C.F.R. § 1.97(b)(3). If, however, a first Office Action has been mailed, Applicants authorize the Commissioner to charge the appropriate fee to deposit account no. 04-0822.
- (d) ☐ as far as is known to the undersigned, is filed before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. 37 C.F.R. § 1.97(b)(4).
- (e) ☐ is filed after the first office action and more than three months after the application's filing date or PCT national stage date of entry filing but, as far as is known to the undersigned, prior to the mailing date of any of a final rejection, a notice of

allowance, or an action that otherwise closes prosecution in the application, whichever occurs first, and is accompanied by either the fee set forth in 37 C.F.R. § 1.17(p) or a certification as specified in 37 C.F.R. § 1.97(e), as checked below. 37 C.F.R. § 1.97(c).

- (f) ☐ is filed after the mailing date of any of a final rejection, a notice of allowance, or an action that otherwise closes prosecution in the application, whichever occurs first, and is accompanied by the fee set forth in 37 C.F.R. § 1.17(i)(1) and a certification as specified in 37 C.F.R. § 1.97(e), as checked below. 37 C.F.R. § 1.97(d). **This document is to be considered as a petition requesting consideration of the information disclosure statement.**

[If either of boxes (e) or (f) are checked above, the following "certification" under 37 C.F.R. § 1.97(e) may need to be completed.] The undersigned certifies that:

- ☐ Each item of information contained in the information disclosure statement was cited in a communication mailed from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication mailed from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this information disclosure statement.

A list of the patent(s) or publication(s) is set forth on the attached Form PTO-1449 (Modified).

A copy of the items on PTO-1449 is supplied herewith:

☐ each ☒ none ☐ only those listed below:

Those patent(s) or publication(s) which are marked with an asterisk (*) in the attached PTO form 1449 are not supplied because they were previously cited by or submitted to the Office in a prior application Serial No. 09/919,633 filed 7/31/2001 and relied upon in this application for an earlier filing date under 35 U.S.C. § 120.

A concise explanation of relevance of the items listed on PTO-1449 is:

- ☐ not given
- ☐ given for each listed item
- ☒ given for only non-English language listed item(s) in the form of English language abstracts attached to each non-English document [Required]
- ☐ is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

The Examiner is reminded that a "concise explanation of the relevance" of the submitted prior art "may be nothing more than identification of the particular figure or paragraph of the patent or publication which has some relation to the claimed invention," MPEP § 609.


Pursuant to 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made. Furthermore, pursuant to 37 C.F.R. § 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in this statement is, or is considered to be, material to patentability, as defined in 1.56(b). The filing of this Information Disclosure Statement is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 C.F.R. § 1.98 and MPEP § 609 and the Examiner is respectfully requested to consider the listed references.

Respectfully submitted,

DERGOSITS & NOAH LLP

Dated: July 30, 2004

By: 
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Reg. No. 41,938

Please send all correspondence to:

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FORM PTO-1449 (Modified) (Rev. 7-80)		U.S. Dept. of Commerce Patent and Trademark Office		Atty. Docket No: 203.73		Appl. No: 10/817,396	
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)				Applicant: V. Sivaramakrishnan et al.			
				Filing Date: April 2, 2004			
U.S. PATENT DOCUMENTS							
Examiner Initials		Document Number	Publication Date	Name	Class	Subclass	Filing Date
	AA	3,930,908*	01-1976	Jolly, Stuart Talbot			
	AB	4,232,063*	11-1980	Rosler, et al.			
	AC	4,496,609*	1-1985	McNeilly, et al.			
	AD	4,579,080*	04-1986	Martin, et al.			
	AE	4,668,365*	05-1987	Foster, et al.			
	AF	4,761,269*	08-1988	Conger, et al.			
	AG	5,000,113*	03-1991	Wang, et al.			
	AH	5,035,200*	07-1991	Moriyama, et al.			
	AI	5,203,925*	04-1993	Shibuya, et al.			
	AJ	5,204,314*	04-1993	Kirlin, et al.			
	AK	5,419,924*	5-1995	Nagashima, et al.			
	AL	6,224,681*	5-2001	Sivaramakrishnan, et al.			
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		Document Number	Publication Date	Country	Class	Subclass	Translation Yes No
	BA	0058571*	08-1982	EPO			
	BB	58-125633*	07-1983	Japan			
	BC	0434966*	07-1991	EPO			
	BD	0435088*	07-1991	EPO			
	BE	0453107*	10-1991	EPO			
	BF	0498622*	08-1992	EPO			
	BG	0533201*	03-1993	EPO			
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
	CA						
	CB						
	CC						
	CD						
	CE						
Examiner				Date Considered			
* Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							